RAIL POWER SUPPLY OVER RING SPINNING FRAMES WITH DOFFING.

NOTE: The unions with the conexion cables to the relays must to be in the side more near at the control electrical box of the cowemat.

– In RIETER is relay K9, but must change to close contact.

– In COGNETEX Is necessary conect the relay RM supply by us with a contact open of the relay R00 and the PM with a contact open of the relay R29. See above drawing.

–In SUESSEN FIOMAX is necessary to add an aditional relay of 24VDC named K20 in its drawing and conect the two wires from 3rd. and 4th. phase to one open contact of it

– In CHEMNITZER are the terminals 33 and 34 of contactor K80.

– In GAUDINO must to be connected as shown beside.

– In MARZOLI are the terminals on close contact of KA4 relay.

– In HOWA are the 245 and 246 of the relay RBC.

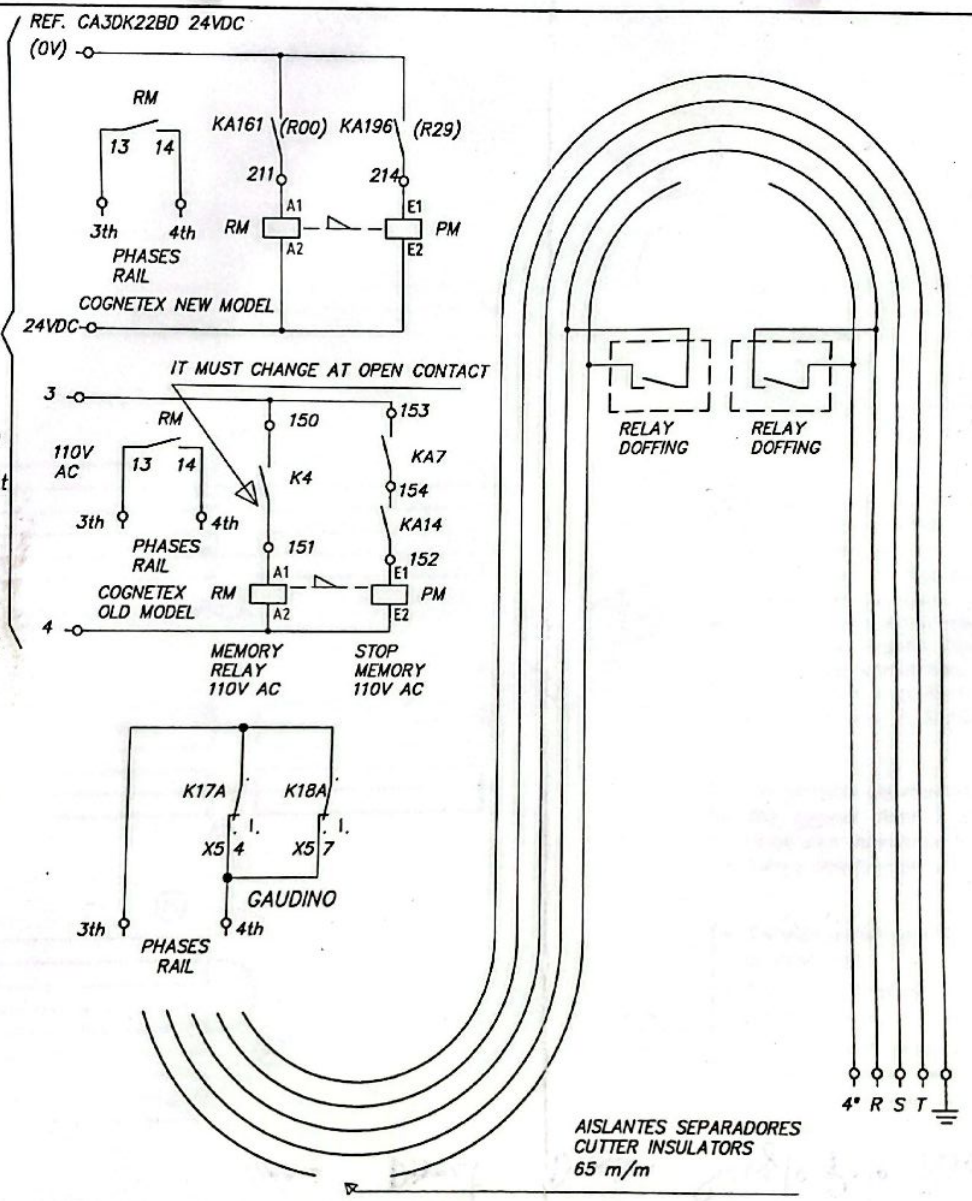
– In TOYOTA are the terminasl 94 and 95 of the relay CR 30. Add relay 24VDC to boost power.

– In ZINSER is relay 11 d 11 but check the machine electrical drawing because may change.

– In DELPIANO are the terminals on close contact of KA70 relay.

– In LAKSMI it must connect one additional relay in terminals L21–L27 (24VDC). Then connect the 3th and 4th phase to close contact.

NOTE: CHECK ALWAYS THIS INFORMATION IN THE MACHINE BECAUSE MAY CHANGE.



TOMA CORRIENTE VIA SOBRE CONTINUA SACA MUDADAS AUTOMATICA.

NOTA las uniones con los cables de conexion a los reles deben estar situadas lo mas proximo a la caja eléctrica de maniobra del cambio mudada.

– En RIETER es el rele K9, pero hay que cambiar el contacto al cerrado.

– En COGNETEX Hay que conectar el relé RM que suministramos a un contacto abierto del relé R00 y el relé PM a un contacto abierto del relé R29. Ver esquema superior.

– En SUESSEN FIOMAX hay que colocar un relé de 24VDC denominado K20 según su plano y conectar 3° y 4° fase en un contacto abierto de este relé.

– En CHEMNITZER son los bornes 33 y 34 del contactor K80.

– En GAUDINO conectar según esquema adjunto.

– En MARZOLI son los bornes del contacto cerrado del contactor KA4.

– En HOWA son los bornes 245 y 246 del relé RBC.

– En TOYOTA son los bornes 94 y 95 del relé CR 30. Añadir relé 24VDC para ampliar contacto.

– En ZINSER es el relé 11 d 11, pero verificar los esquemas electricos de la maquina porque pueden canviar.

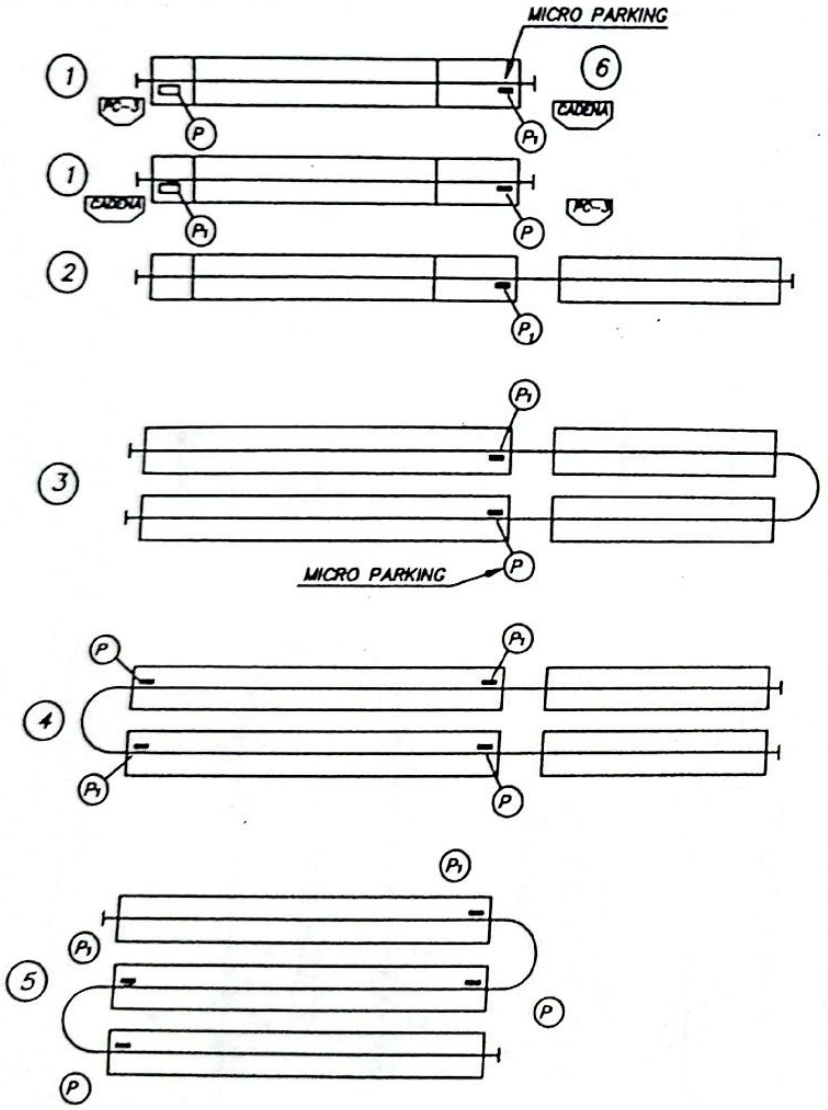
– En DELPIANO conectar al contacto cerrado del KA70

– En LAKSMI es necesario añadir un relé y conectarlo a los bornes L21–L27 (24VDC). Luego conectar la tercera y cuarta fase de la vía al contacto cerrado de éste relé.

NOTA: CHEQUEAR ESTA INFORMACIÓN EN CADA MÁQUINA PORQUE PUEDE CAMBIAR

MODELO MAQUINA	REFERENCIA		PAG.	1/ 1
AUTODOFFING	50	ELECTRO–JET, S.A.	FECHA	31/08/2000
			DIB.	A.PINTU
			DIS.	J.SOLA

MICRO DE [illegible]KING (GR)



P = Atornillado boca arriba en el soporte (Set up in right side)
P_1 = Atornillado boca abajo en el soporte (Set up in back side)
P = Bullonato supino nel supporto.
P_1 = Bullonato rimboccato nel supporto.

1
- En el cambio de mudada se para en el extremo.
- The cleaner stops in one end when doffing.
- Bei der abnahme stellt der reiniger um die ecke ab.
- Nella levata si ferma in un stremo.

2
- En el cambio de mudada va trabajando sobre la bobinadora.
- The cleaner works on the winder when doffing.
- Bei der abnahme arbeitet der reiniger über der spulmaschine.
- Nella levata lavora soltanto su la roccatrice.

3
- En el cambio de mudada va trabajando sobre las bobinadoras ó sobre la otra continua.
- The cleaner works on the winders or on the other spinning frame when doffing.
- Bei der abnahme der reiniger über den spulmaschinen oder über andeder Spinnmaschine.
- Nella levata lavora sulle altre roccatrice o su l'altro ring.

4
- En el cambio de mudada va trabajando sobre las bobinadoras ó sobre la otra continua, ó si coincide se para en la curva.
- The cleaner works on the winders or on the other ring spinning frame when doffing, but if both ring spinning frames are doffing it stops in the curve.
- Bei der abnahme arbeitet der reiniger über der Spulmaschinen oder über anderer Spinnmaschine wenn beide Spinnmaschinen gleichzeitig abnehmen, halt der reiniger in die kurve.
- Nella levata il pulitori lavora sulle roccatrice o su l'altro ring , e se coincidono, si ferma.

5
- Sin cambio de mudada no se para.
- The cleaner doesn't stop without doffing.
- Ohne den abnahme halt der reiniger nicht.
- Senza levata non si ferma.

6
- Señales según perfil PC-3 o cadena. Canalina y según lado cesta descarga.
- Signals according to profile PC-3 or chain. Cable-holder chain guide channel and according to discharge bag side.
- Zeichen nach profil PC-3 order kette. Kanal leitung kette kabelträger und nach seite der abladen korb.
- Segnali d'accordo il profilo PC-3 o catena. Canaletta e secondo lato cesta scarico.

Ref. F: \DIBELEC\MICROGR

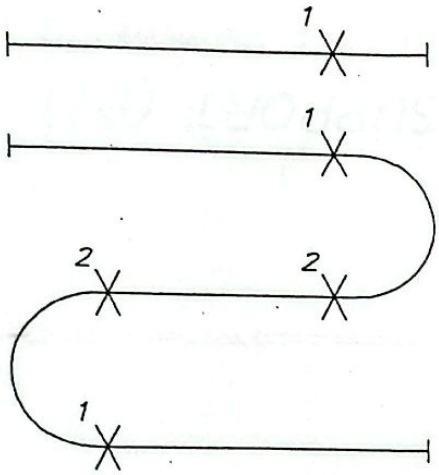
INSTRUCTIONS TO SET UP PARKING SENSORS

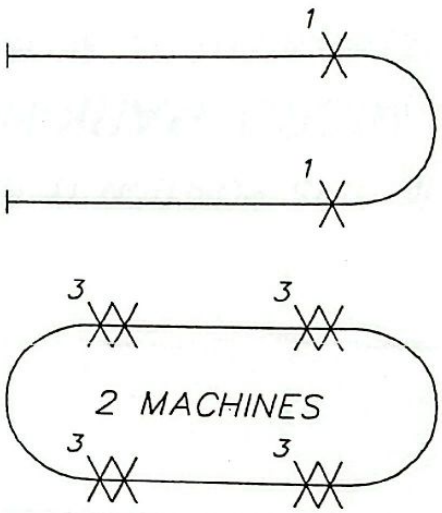
PARKING MEMORY MAGNETIC SWITCHES

THEY ARE THREE MODELS
ONLY FOR RING SPINNING FRAMES AND ROVING FRAMES WITH AUTOMATIC DOFFING

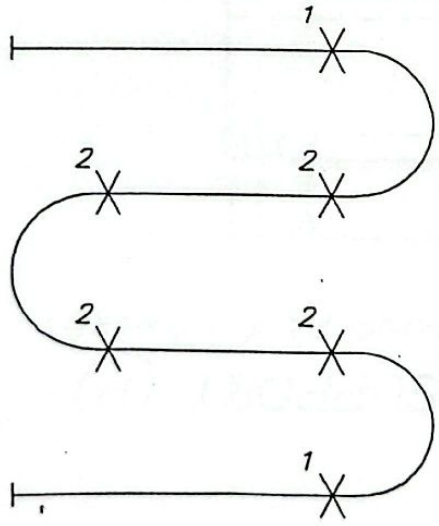
MODEL 1 -> REF. LC001800-M (1 NO)
MODEL 2 -> REF. LC001800-MS (1 NO + 1 NC)
MODEL 3 -> REF. LC001800 (1 NO)

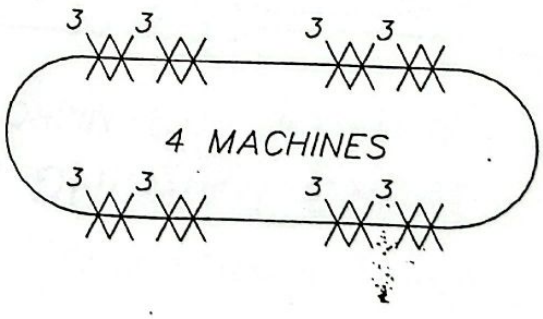
HERE UNDER THEY ARE EXAMPLES WHERE IT MUST BE INSTALLED EVERY MODEL. MARKED WITH "X" WHERE IS LOCATED



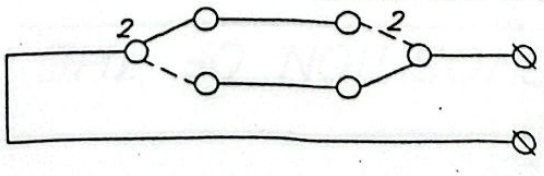


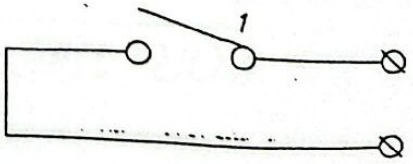
(SEE JOIN DRAWINGS FOR SENSOR Nr.3)





- AS YOU CAN SEE IN THE MACHINES WITHOUT TRACK END IS PLACED THE MODEL Nr.2 FOR THIS MACHINES WITH Nr.2 IS SUPPLIED ALSO THE CORRESPONDING CABLE 3x0.7mm. BECAUSE ARE CONNECTED BETWEEN THEN. AS SHOWS BELOW:





PAG.	1/3
FECHA	05/02/2001
DIB.	A.PINTU
DIC.	J.SOLA

ELECTRO-JET, S.A.

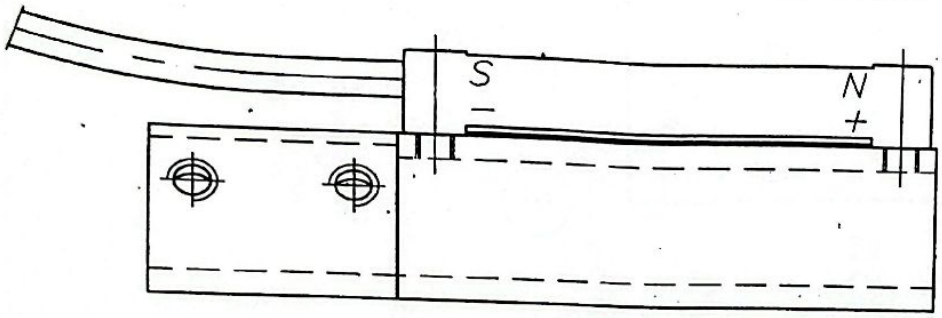
REFERENCIA	PARK2-4A
MODELO MAQUINA	PARKING INSTRUCTIONS

RULES FOR THE DISPOSITION OF THE PARKING MICRO.

IN THIS POSITION IT IS:

MICRO PARKING IN SUPPORT (P)

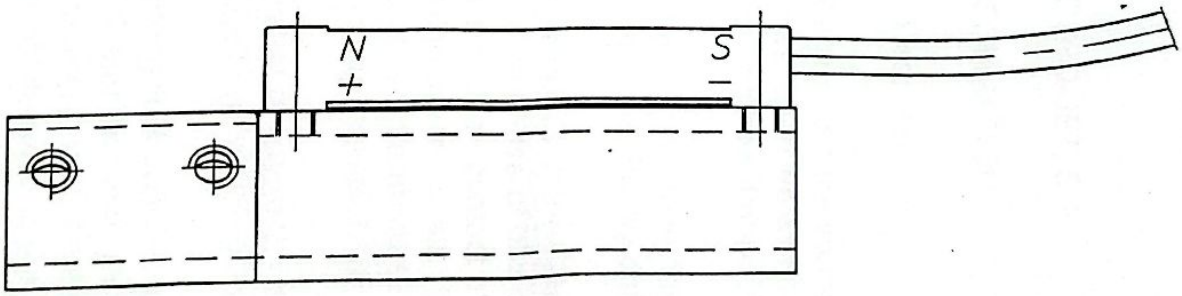
(EQUIVALENT TO A MICRO PARKING FACE UPWARD)



IN THIS POSITION IT IS:

MICRO PARKING IN SUPPORT (P1).

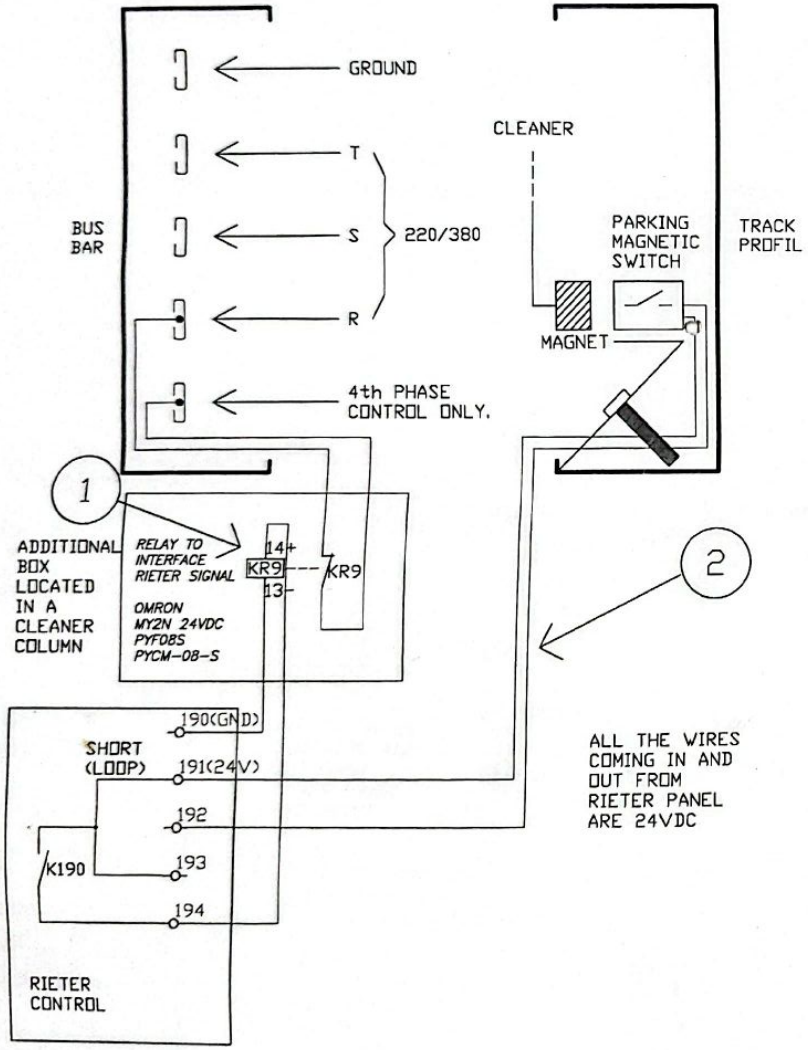
(EQUIVALENT TO MICRO PARKING FACE DOWNWARD)



F: \DIB\SUPORT\MICROPAR1

Denominacion MICROS POSITIONS				
Rfa.1 MICROPAR1				Rfa.2 MICROPAR1
Material Several				ERECTION
Cantidad Acc/Inst				
Acabado Acc/Supplier				ELECTRO–JET S.A.
	Fecha	Nombre	Cliente	
Dib	30.4.99	J.M.B.	Sus.	Nº h.....hNª.....
Comp			Escala	C.Nª.....PN.....

ELECTRO-JET, S.A.
OVER HEAD CLEANER.



ELECTRO-JET, S.A.

INFORMATION

- Dear Sirs:

- Whe have got information from Rieter about the connection between the over head cleaners on ring spinning frames. Then we wish inform to you the signals and connections according how it must to be done.

(1) - One signal from ring spinning frame to send out the cleaner from inside the machine and keep it out during doffing.

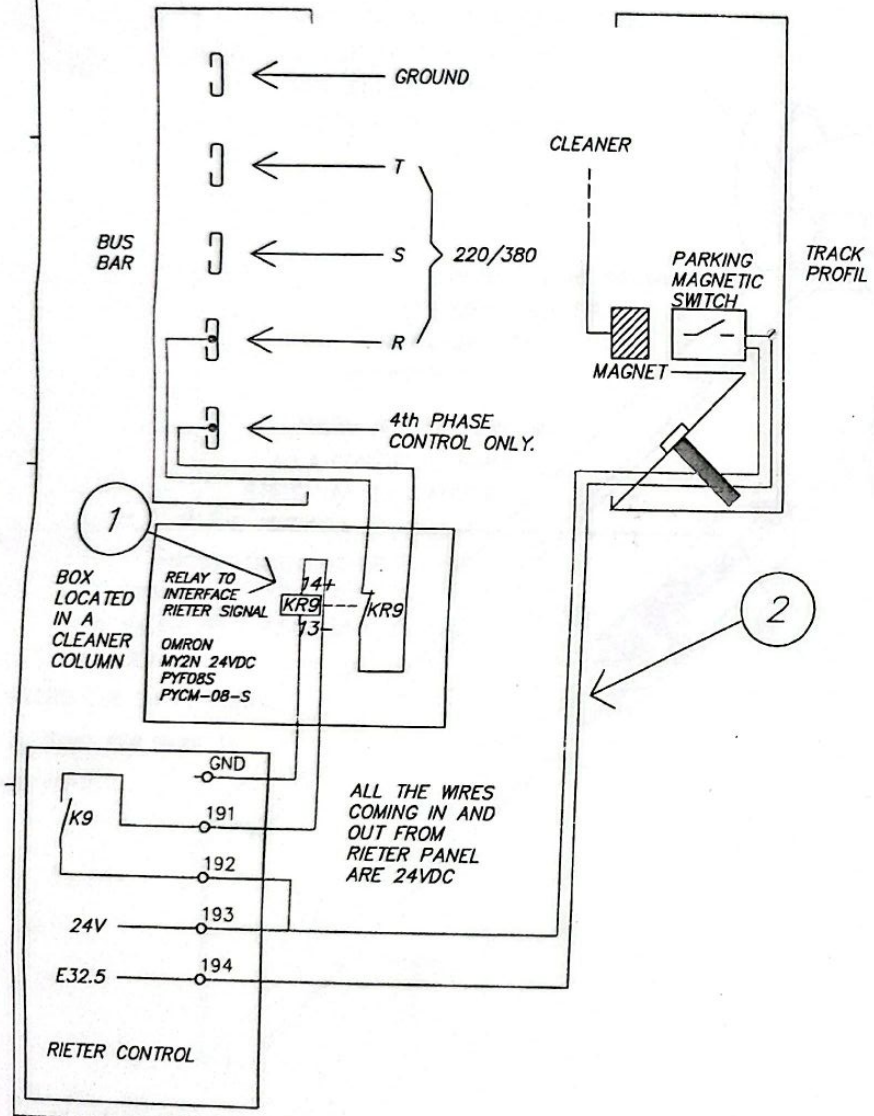
- To connect de signal (1) they are two wires of the cable supplied by us, in one side it must be connected in 3rd and 4th phase of bus bar track (see drawing). In the other side it must be connected in a close contact of additional relay KR9. The coil relay KR9 it must be connected to the terminals 194 and 190GND of Rieter terminals rack and do one short between terminal 191 (24V) and terminal193 corresponding to relay K190.

(2) - One signal from over head cleaner to inform the ring spinning frame that the over head cleaner is outside from reaching the machine doffing.

- To connect the signal (2) the parking limit switch it must be connected the two wires in terminals 191 an 192 of Rieter terminals rack (see drawing). This limit switch is standard with magnetic memory, then if the cleaner it moves little far do not will cause interference to the doffing.

MODELO MAQUINA	REFERENCIA		PAG.	1/1
CONEXION CONTINUA RIETER G36 / K46	CONTRIE1	ELECTRO-JET, S.A.	FECHA	04/11/2013
			DIB.	A.PINTU
			DIS.	J.SOLÀ

ELECTRO–JET, S.A.
OVER HEAD CLEANER.



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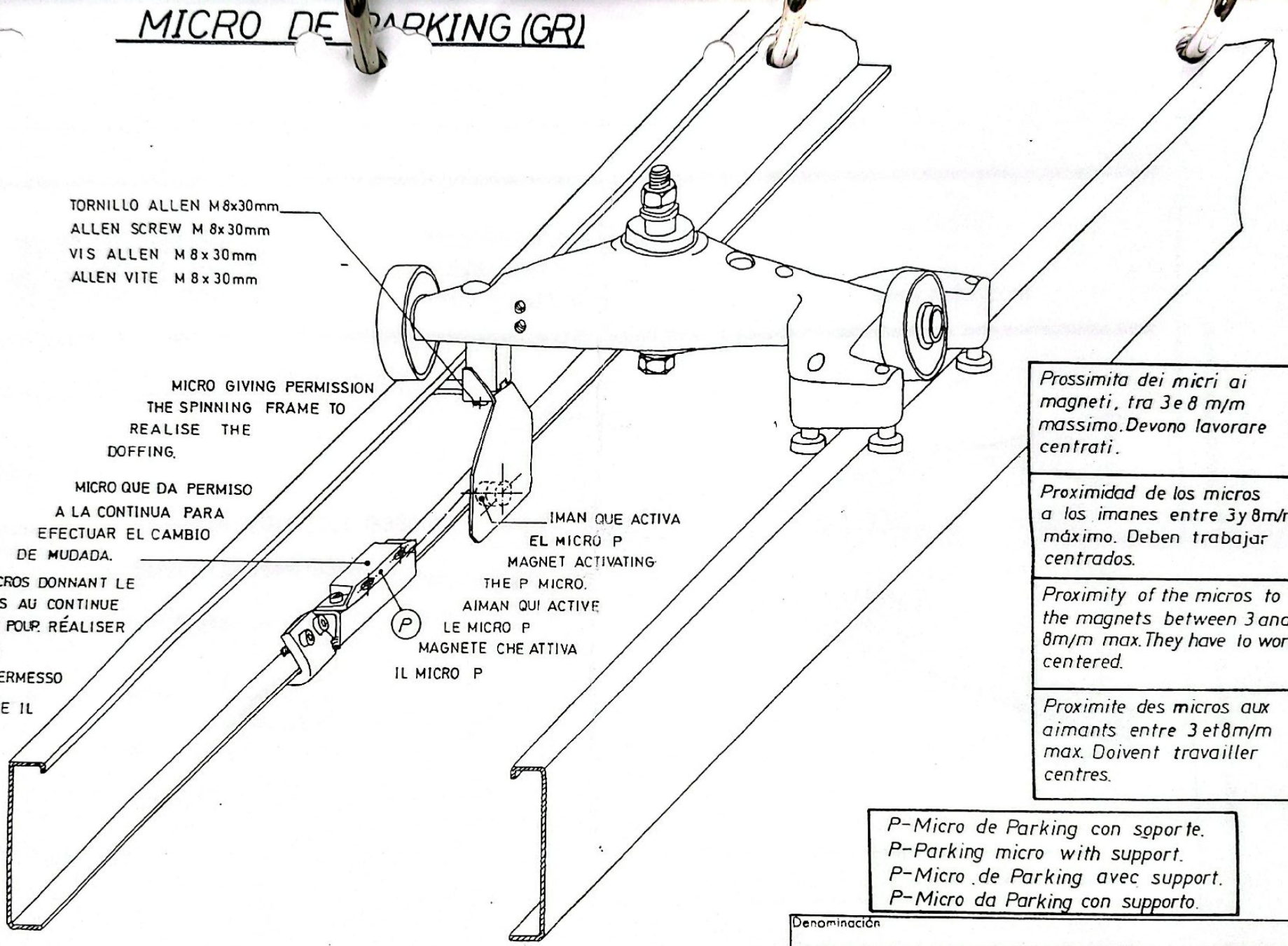
(2) - One signal from over head cleaner to inform the ring spinning frame that the over head cleaner is outside from reaching the machine doffing.

- To connect the signal (2) the parking limit switch it must be connected the two wires in terminals 193 an 194 of Rieter terminals rack (see drawing). This limit switch is standard with magnetic memory, then if the cleaner it moves little far do not will cause interference to the doffing.

MODELO MAQUINA	REFERENCIA		
RIETER – LINK SYSTEM G30–G35–K44–K45–BT701	CONTRIE1	ELECTRO–JET, S.A.	PAG. 1/1 · FECHA 05/03/2004 · DIB A.PINTU · DIS J.SOLA

MICRO DE PARKING (GR)


TORNILLO ALLEN M 8x30mm
ALLEN SCREW M 8x30mm
VIS ALLEN M 8x30mm
ALLEN VITE M 8x30mm
MICRO GIVING PERMISSION THE SPINNING FRAME TO REALISE THE DOFFING.
MICRO QUE DA PERMISO A LA CONTINUA PARA EFECTUAR EL CAMBIO DE MUDADA.
MICROS DONNANT LE PERMIS AU CONTINUE A FILER POUR RÉALISER LA LEVÉE
MICRO CHE DA PERMESSO AL RING PER FARE IL DOFFING.
IMAN QUE ACTIVA EL MICRO P
MAGNET ACTIVATING THE P MICRO.
AIMAN QUI ACTIVE LE MICRO P
MAGNETE CHE ATTIVA IL MICRO P
P

Prossimita dei micri ai magneti, tra 3 e 8 m/m massimo. Devono lavorare centrati.
Proximidad de los micros a los imanes entre 3 y 8m/m máximo. Deben trabajar centrados.
Proximity of the micros to the magnets between 3 and 8m/m max. They have to work centered.
Proximite des micros aux aimants entre 3 et 8m/m max. Doivent travailler centres.

P-Micro de Parking con soporte.
P-Parking micro with support.
P-Micro de Parking avec support.
P-Micro da Parking con supporto.

Denominación				
Escala				
	Firma	Fecha		N.º
Proy.				
Dib.				

et W